

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8513	430/5.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:02
L2	842	378/35.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:02
L4	454479	mask or photomask or reticle or \$3PSM	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:03
L5	980158	"nearfield" or "near" field or proxim\$3 field or close proxim\$3 or contacting or contacted	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:47
L6	45571	nanoprint\$3 or nano print\$3 or imprint\$3 or nanoimprint\$3 or nano imprint\$3	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:48
L7	1966721	vertical or sidewall or side wall	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:49
L8	81	7 with (absorb\$3 or opaque or block\$3 or shield\$3) with (SiON or silicon oxynitride or Si oxynitride or TiN or titanium nitride or Ti nitride)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:50
L9	3	4 with 8	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:51
L10	5	4 same 8 not 9	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:52
L11	11	4 and 8 not 9 not 10	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:52
L12	582	(1 or 2) and 4 with (5 or 6) not 9 not 10 not 11	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:57
L13	223	12 and 7	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:56
L14	10	13 and (absorb\$3 or opaque or block\$3 or shield\$3) with (SiON or silicon oxynitride or Si oxynitride or TiN or titanium nitride or Ti nitride)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:59
L15	6	12 and (absorb\$3 or opaque or block\$3 or shield\$3) with (SiON or silicon oxynitride or Si oxynitride or TiN or titanium nitride or Ti nitride) not 14	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:56

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L16	793	(1 or 2) and 4 same (5 or 6) not 9 not 10 not 11 not 14 not 15	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 12:58
L17	2	16 and (absorb\$3 or opaque or block\$3 or shield\$3) with (SiON or silicon oxynitride or Si oxynitride or TiN or titanium nitride or Ti nitride)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:00
L18	46	(12 or 16) and (absorb\$3 or opaque or block\$3 or shield\$3) same (SiON or silicon oxynitride or Si oxynitride or TiN or titanium nitride or Ti nitride or Ti N) not 14 not 15 not 17	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:15
L19	2	(1 or 2 or 4) and (absorb\$3 or opaque or block\$3 or shield\$3) same (SiOCN or Si oxycarbidenitride or silicon oxycarbidenitride or SiONC or Si oxynitridecarbide or silicon oxynitridecarbide) not 9 not 10 not 11 not 14 not 15 not 17 not 18	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:22
L20	18	(light\$3 or radiat\$3 or expos\$3 or irradiat\$3) same (SiOCN or Si oxycarbidenitride or silicon oxycarbidenitride or SiONC or Si oxynitridecarbide or silicon oxynitridecarbide) not 9 not 10 not 11 not 14 not 15 not 17 not 18 not 19	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:23
L21	1102	(silicon rich near2 nitride or Si rich near2 nitride or Si rich near2 SiN or silicon rich near2 silicon nitride or silicon rich near2 Si nitride or silicon rich near2 SiN)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:24
L22	1088	(silicon rich near2 \$2oxide or Si rich near2 \$2oxide or Si rich near2 SiO". sub.2" or silicon rich near2 silicon \$2oxide or silicon rich near2 Si \$2oxide or silicon rich near2 SiO". sub.2")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:26
L23	191	(21 or 22) with (absorb\$3 or opaque or block\$3 or shield\$3 or light\$3 or radiat\$3 or expos\$3 or irradiat\$3)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:28
L24	90	23 and (1 or 2 or 4)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:28
L25	28	24 and 4 same 23	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:32

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L26	745	(12 or 16) not 14 not 15 not 17 not 18 not 19 not 20 not 25	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:39
L27	1446	(1 or 2) and 4 same (groov\$3 or trench\$3 or etch\$3) same (coat\$3 or deposit\$3) same (absorb\$3 or opaque or block\$3 or shield\$3 or chrome or chromium or Cr to titanium nitride or SiON)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:35
L28	1197	27 not 9 not 10 not 11 not 14 not 15 not 17 not 18 not 19 not 20 not 25 not 26	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:40
L29	1088	(silicon rich near2 \$2oxide or Si rich near2 \$2oxide or Si rich near2 SiO". sub.2" or silicon rich near2 silicon \$2oxide or silicon rich near2 Si \$2oxide or silicon rich near2 SiO". sub.2")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:42
L30	4	29 with (absorb\$4 or transmi\$7) with (ultraviolet or ultra violet or "UV")	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:42
L31	394	(Bhanwar near2 Singh or Srikanteswara near2 Dakshina Murthy or Khoi near2 Phan or Bharath near2 Rangarajan or Ramkumar near2 Subramanian).in. not 9 not 10 not 11 not 14 not 15 not 17 not 18 not 19 not 20 not 25 not 26 not 28 not 30	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2006/12/04 13:46